

AUG 25 2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2008. OMB 0851-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004		Complete if Known	
Effective 10/01/2003. Patent fees are subject to annual revision.		Application Number	10/670,095
		Filing Date	September 24, 2003
		First Named Inventor	HEDHLI et al.
		Examiner Name	William K. CHEUNG
		Art Unit	1713
		Attorney Docket No.	3055-002-02
<input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$)		130.00	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																													
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account Deposit Account Number: 50-0925 Deposit Account Name: Kilyk & Bowersox, P.L.L.C.		<b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse; font-size: 0.7em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month (one month previously paid)</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to Institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(i)</td><td>130.00</td></tr> <tr><td>1808</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="6">Other fee (specify)</td></tr> <tr> <td colspan="4"></td> <td style="text-align: right;">SUBTOTAL (3)</td> <td style="text-align: right;">(\$)</td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - 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\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type)

Luke A. Kilyk

Registration No.  
(Attorney/Agent)

33,251

## Complete (if applicable)

Telephone

1-540-428-1701

Signature

Date

August 25, 2004

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-703-872-9306 on August 25, 2004.

Donald S. Prater  
Name (Print)

Signature

**RECEIVED  
CENTRAL FAX CENTER**

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Donald S. Prater

Name (Print)

  
Signature**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Hedhli et al.	)	Examiner: William K. Cheung
	)	
Application Number: 10/670,095	)	Group Art Unit: 1713
	)	
Filed: September 24, 2003	)	Confirmation No.: 6275
	)	
Atty. Docket No.: 3055-002-02	)	Customer No.: 33432

For: FLUOROPOLYMER RESINS CONTAINING IONIC OR IONIZABLE GROUPS AND  
PRODUCTS CONTAINING THE SAME

**REQUEST FOR CORRECTION OF INVENTORSHIP OF A  
PATENT APPLICATION UNDER 37 C.F.R. § 1.48**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 25, 2004

Sir:

Pursuant to 37 C.F.R. § 1.48 as well as 35 U.S.C. § 116, a correction of inventorship in the above-identified U.S. patent application is hereby requested.

A copy of the same attachments submitted in the Request for Correction of Inventorship of a Patent Application under 37 C.F.R. § 1.48 filed in the parent application, Application No. 09/774,266, is attached. Upon investigating the inventorship of the above-identified U.S. patent application, it has been determined that the executed § 1.63 declaration previously filed in the parent application and herein is in error and that the error arose without any deceptive intention on the part of the person who through error was not named as an inventor. By this filing, a correction of the inventorship is hereby requested and it is requested that inventorship be amended to name two additional inventors not previously set forth in the previously executed § 1.63 declaration.

To accompany this Request for Correction of Inventorship, a request to correct inventorship that sets forth the desired inventorship change is attached as Attachment A.

08/27/2004 CNGUYEN 00000108 10670095

01 FC:1460

130.00 OP

U.S. Patent Application No. 10/670,095  
Request for Correction of Inventorship of a Patent Application

A statement from each person being added as an inventor which states that the error in inventorship occurred without deceptive intention on his or her part is set forth as Attachment B.

An oath or declaration by the actual inventors as required by § 1.63 is set forth as Attachment C.


The processing fee as set forth in § 1.17(i) is enclosed with the credit card payment form.

Finally, the written consent of the assignee to this correction of inventorship is also enclosed and attached as Attachment D.

In view of the above submissions, correction of the inventorship is respectfully requested.

In the event that any additional fees are due in connection with this paper, please charge such fees to Deposit Account No. 50-0925.

Respectfully submitted,

  
Luke A. Kilyk  
Reg. No. 33,251

Atty. Docket No. 3055-002-02  
KILYK & BOWERSOX, P.L.L.C.  
53 A East Lee Street  
Warrenton, VA 20186  
Tel.: (540) 428-1701  
Fax: (540) 428-1720  
Enclosures: Attachments A-D

U.S. Patent Application No. 10/670,095  
Request for Correction of Inventorship of a Patent Application

**ATTACHMENT A - Request to Correct Inventorship**

INVENTORSHIP READS:

Lotfi HEDHLI

Laurent BILLON

INVENTORSHIP SHOULD READ:

Lotfi HEDHLI

Laurent BILLON

Michel FOURE

Ramin AMIN-SANAYEI

**RECEIVED  
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For: FLUOROPOLYMER RESINS CONTAINING IONIC OR IONIZABLE  
GROUPS AND PRODUCTS CONTAINING THE SAME

**STATEMENT FROM PERSON BEING ADDED AS AN INVENTOR**

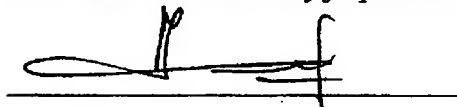
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I, Michel Foure, due declare and state as follows:

1) I believe that I am one of the inventors of U.S. Patent Application No. 09/774,266. The fact that I was not named as an inventor earlier was in error and this error in inventorship occurred without any deceptive intention on my part.

I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



Michel Foure

7-23-2004

Date

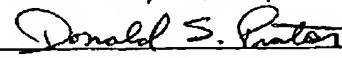
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Donald Prater

Name (Print)

  
Signature**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: HEDHLI et al.

Application Number: 09/774,266

Filed: January 30, 2001

Docket No.: 3055-002-01

Examiner: William K. Cheung

Group Art Unit: 1713

Confirmation No.: 9985

Customer No.: 33432

For: FLUOROPOLYMER RESINS CONTAINING IONIC OR IONIZABLE  
GROUPS AND PRODUCTS CONTAINING THE SAME

**STATEMENT FROM PERSON BEING ADDED AS AN INVENTOR**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

I, Ramin Amin-Sanayei, due declare and state as follows:

1) I believe that I am one of the inventors of U.S. Patent Application No. 09/774,266.

The fact that I was not named as an inventor earlier was in error and this error in inventorship occurred without any deceptive intention on my part.

I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

  
Ramin Amin-SanayeiJuly 23, 04  
Date

Docket No. 3055-002-01

KILYK &amp; BOWERSOX, P.L.L.C.

## Declaration for U.S. Patent Application

As a below named inventor, We/I hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We/I believe We/I are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled FLUOROPOLYMER RESINS CONTAINING IONIC OR IONIZABLE GROUPS AND PRODUCTS CONTAINING THE SAME, the application of which is attached hereto unless the following is checked



was filed on January 30, 2001, as United States Application Number 09/774,266 and was amended on February 13, 2001, May 3, 2001, September 4, 2003, January 14, 2004, and March 12, 2004 (if applicable).

We/I hereby state that We/I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

We/I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

We/I hereby claim foreign priority benefits under Title 35, United States Code, § 119 (a) - (d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed:

(List prior foreign applications.)	(Number)	(Country)	(Day/Month/Year Filed)	Priority Claimed ___ Yes ___ No
	(Number)	(Country)	(Day/Month/Year Filed)	___ Yes ___ No
	(Number)	(Country)	(Day/Month/Year Filed)	___ Yes ___ No
	(Number)	(Country)	(Day/Month/Year Filed)	___ Yes ___ No
	(Number)	(Country)	(Day/Month/Year Filed)	___ Yes ___ No

\_\_\_ See attached list for additional prior foreign applications

We/I hereby claim the benefit under Title 35, United States Code, § 120 or § 119(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, We/I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(List Prior U.S. Applications)	<u>60/182,732</u> (Appln. Serial No.)	<u>February 15, 2000</u> (Filing Date)	_____ (Status: Patented, Pending, Abandoned)
	(Appln. Serial No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
	(Appln. Serial No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)

We/I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Luke A. Kilyk, Reg. No. 33,251; and Leonard D. Bowersox, Reg. No. 33,226

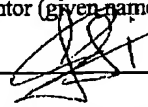
Please direct all communications to the following address:

Luke A. Kilyk, Esq.  
KILYK & BOWERSOX, P.L.L.C.  
53 A East Lee Street  
Warrenton, VA 20186  
Telephone: (540) 428-1701 / Fax: (540) 428-1720

We/I hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note C above)

Full name of first inventor (given name, family name) Lotfi HEDHLI

Inventor's signature: 

Date: July 12, 2004

Residence: 561 Traymore Avenue, King of Prussia Pennsylvania 19406

Citizenship: French

Post Office Address: Same as above

Full name of second inventor (given name, family name): Laurent BILLON

Inventor's signature: \_\_\_\_\_

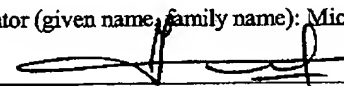
Date: \_\_\_\_\_

Residence: \_\_\_\_\_

Citizenship: French

Post Office Address: Same as above

Full name of third inventor (given name, family name): Michel FOURE

Inventor's signature: 

Date: 7-15-2004

Residence: 228 Pugh Rd - Wayne, PA 19087-USA

Citizenship: French

Post Office Address: Same as above

Full name of fourth inventor (given name, family name): Ramin Armin-SANAYEI

Inventor's signature: 

Date: July 12, 2004

Residence: 1527 College Ave, Collegeville, PA, 19426

Citizenship: USA

Post Office Address: Same as above



Docket No. 3055-002-01

KILYK &amp; BOWERSOX, P.L.L.C.

### Declaration for U.S. Patent Application

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(List prior foreign  
applications.)

(Number)

(Country)

(Day/Month/Year Filed)

Priority Claimed

\_\_\_ Yes \_\_\_ No

\_\_\_ Yes \_\_\_ No

\_\_\_ Yes \_\_\_ No

\_\_\_ Yes \_\_\_ No

(Number)

(Country)

(Day/Month/Year Filed)

(Number)

(Country)

(Day/Month/Year Filed)

(Number)

(Country)

(Day/Month/Year Filed)

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(List Prior U.S.  
Applications)

60/182,732  
(Appln. Serial No.)

February 15, 2000  
(Filing Date)

\_\_\_\_\_  
(Status: Patented, Pending, Abandoned)

(Appln. Serial No.)

(Filing Date)

(Status: Patented, Pending, Abandoned)

(Appln. Serial No.)

(Filing Date)

(Status: Patented, Pending, Abandoned)

We/I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Luke A. Kilyk, Reg. No. 33,251; and Leonard D. Bowersox, Reg. No. 33,226

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Telephone: (540) 428-1701 / Fax: (540) 428-1720

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(See note C above)

Full name of first inventor (given name, family name) Lotfi HEDHILI

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: 53 Llanfair Road, Ardmore, Pennsylvania 19003 Citizenship: French

Post Office Address: Same as above

Full name of second inventor (given name, family name): Laurent BILLON

Inventor's signature:  Date: 07/25/04

Residence: 640 American Avenue, King of Prussia, Pennsylvania 19406 Citizenship: French

Post Office Address: Same as above

Full name of third inventor (given name, family name): Michel FOURE

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Post Office Address: Same as above

Full name of fourth inventor (given name, family name): Ramin Amin-SANAYEI

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

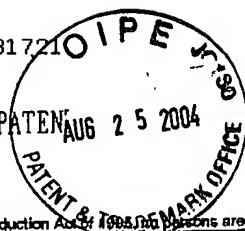
Residence: \_\_\_\_\_ Citizenship: \_\_\_\_\_

Post Office Address: \_\_\_\_\_

FROM ATOFINA CHEMICALS, INC. PATENT

AUG 25 2004

(FRI) 7.30'04 7:45/ST. :44/NO. 4862261040 P 2



PTO/SB/96 (06-00)

Approved for use through 10/31/2002. OMB 0651-0031

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**STATEMENT UNDER 37 CFR 3.73(b) and CONSENT TO CORRECTION**Applicant/Patent Owner: HELHLI et al.Application No./Patent No.: 09/774,266 Filed/Issued Date: January 30, 2001Entitled: FLUOROPOLYMER RESINS CONTAINING IONIC OR IONIZABLE GROUPS AND PRODUCTS CONTAINING THE SAME

AtoFina Chemicals, Inc.

(Name of Assignee)

a Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it consents to the correction of inventorship herein and it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel/Frame 011776/0401, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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[ ] Additional documents in the chain of title are listed on a supplemental sheet.

- (x) Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

7-30-04

Date

Mary G. Fay

Typed or printed name

Mary G. Fay

Signature

Assistant Secretary

Title

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\*101713049A\*

KILYK & BOWERSOX, P.L.L.C.  
LUKE A. KILYK  
53A LEE STREET  
WARRENTON, VA 20186

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RECORDATION DATE: 05/04/2001

REEL/FRAME: 011776/0401  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
HEDHLI, LOFFI

DOC DATE: 02/12/2001

ASSIGNOR:  
BILLON, LAURENT

DOC DATE: 02/09/2001

ASSIGNEE:  
ATOFINA CHEMICALS, INC.  
2000 MARKET STREET  
PHILADELPHIA, PENNSYLVANIA

19103-3222

SERIAL NUMBER: 09774266  
PATENT NUMBER:

FILING DATE: 01/30/2001  
ISSUE DATE:

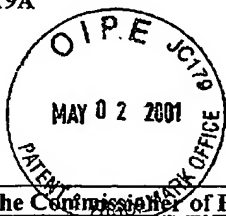
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( ) Mark if additional names of conveying parties attached

Name (line 1) Lotfi HEDHLIExecution Date  
Month Day Year  
2/12/01

Name (line 2)

## Second Party

Name (line 1) Laurent BILLONExecution Date  
Month Date Year  
2/9/01

Name (line 2)

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must be a separate  
document from Assignment.)

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Address (line 1) 2000 Market Street

Address (line 2)

Address (line 3)

Philadelphia,  
cityPA / U.S.A.  
State/Country19103-3222  
Zip Code

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Patent and Trademark Office  
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Area Code and Telephone Number (540) 428-1701

Name LUKE A. KILYK

Address (line 1) KILYK &amp; BOWERSOX, P.L.L.C.

Address (line 2) 53A Lee Street

Address (line 3) Warrenton, VA 20186

Address (line 4)

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Patent Application Number(s) Patent Number(s)

09/774,266

If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treat (PCT)

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Luke A. Kilyk, Reg. No. 33,251

Name of Person Signing

Signature

May 3, 2001

Date

Date: May 3, 2001 Label No. EL856659189US

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Sandra Stocklinski

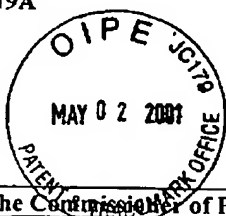
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- ☐ Merger ☐ Other

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☐ Departmental File ☐ Secret File

## Conveying Party(ies)

☐ Mark if additional names of conveying parties attachedName (line 1) Lotfi HEDHLIExecution Date  
Month Day Year

Name (line 2)

2/12/01

## Second Party

Name (line 1) Laurent BILLONExecution Date  
Month Date Year

Name (line 2)

2/9/01

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Name (line 2)

Address (line 1) 2000 Market Street

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Address (line 3)

Philadelphia,  
cityPA / U.S.A.  
State/Country19103-3222  
Zip Code

## Domestic Representative Name and Address

Enter for the first Receiving Party only.

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Address (line 2)

Address (line 3)

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